

Work Order ID 59806

June 11, 2010 9:53:38 AM



Page 1

Item ID: D206-549-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Console Assembly

Start Date: 6/11/10 Start Qty: 5.00



Cust Item ID:

Required Date: 7/05/10 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals: Process Plan: CL Date: 10/6/11 Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr |
|----------|--------------|
| N/A | Rev N/A |

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD206-549-013 CHG002

8/10/12

After CL 10/8/20

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10/8/20 5x

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/12

(+5)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 59806

June 11, 2010 9:53:38 AM



Page 2

Item ID: D206-549-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Console Assembly

Start Date: 6/11/10 Start Qty: 5.00



Cust Item ID:

Required Date: 7/05/10 Req'd Qty: 5.00

Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 130 | | 0.00 | | | | | | | |
| | Packaging | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | Identify and pack for shipping as per PPP D206-549-013 | | | | | | | | |
| | Location: <u>30</u> PPP Rev: <u>9</u> | | | | | | | | |
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

10/01/23

10/08/23
MF
10-8-23

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

June 11, 2010 9:53:38 AM

Page 1

Work Order ID: 59806

Parent Item: D206-549-013

Parent Item Name: Console Assembly

Comments: IPP Rev:A New Issue 06-01-03 JLM

Start Date: 6/11/10

Required Date: 7/05/10

Start Qty: 5.00

Required Qty: 5.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

MS27039-1-08

Purchased

No

110

Each

1,481.000

14

70



Screw

Location

Loc Qty

Loc Code

ST291

1481

110552

44

110835

1237

114718

200

AN960JD10L

NAS1149D0332J

Purchased

No

120

Each

3,779.000

14

70



Washer

Location

Loc Qty

Loc Code

ST348

3779

110985

3779

D206-547-043

Manufactured

No

120

Each

2.0000

1

5



Console High Slope

Location

Loc Qty

Loc Code

FG

2

59534

2

D206-547-11

Manufactured

No

120

Each

15.0000

2

10



Angle, Console

Location

Loc Qty

Loc Code

ST181

15

52600

15

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

Page 2

June 11, 2010 9:53:38 AM

Work Order ID: 59806

Parent Item: D206-549-013

Parent Item Name: Console Assembly


Comments: IPP Rev:A New Issue 06-01-03 JLM

Start Date: 6/11/10


Required Date: 7/05/10

Start Qty: 5.00

Required Qty: 5.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D2163  Console Trim Angle | | Manufactured | No | | | 120 | Each | 64.0000 | 1 | 5 | | 10/8/00a | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST007 | 64 | |
| 35583 | 13 | |
| 37740 | 51 | |

| | | | | | | | | | | | | | |
|---|--|-----------|----|--|--|-----|------|-----------|----|-----|--|-----------------|--|
| MS20470AD4-5  Rivet, Universal Head | | Purchased | No | | | 120 | Each | 1,843.000 | 28 | 140 | | 10/8/00 SD (55) | |
|---|--|-----------|----|--|--|-----|------|-----------|----|-----|--|-----------------|--|

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST309 | 1500 | |
| 114761 | 1500 | |
| ST319 | 343 | |
| 111916 | 91 | |
| 114718 | 252 | |

June 11, 2010 9:53:38 AM

Shop Packet Print

Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

REFERENCE ONLY

25.2 WEIGHT AND BALANCE

| Installation | Weight | LATERAL | | LONGITUDINAL | |
|--------------|----------|---------|----------|--------------|--------------|
| | | Arm | Moment | Arm | Moment |
| D206-549-011 | 2 lbs | 0 in | 0 lbs-in | 48.0 in | 96.00 lbs-in |
| | 0.907 kg | 0 m | 0 kg-m | 1.22 m | 1.11 kg-m |
| D206-549-013 | 2 lbs | 0 in | 0 lbs-in | 48.0 in | 96.00 lbs-in |
| | 0.907 kg | 0 m | 0 kg-m | 1.22 m | 1.11 kg-m |
| D407-549-015 | 2 lbs | 0 in | 0 lbs-in | 48.0 in | 96.00 lbs-in |
| | 0.907 kg | 0 m | 0 kg-m | 1.22 m | 1.11 kg-m |
| D407-549-017 | 2 lbs | 0 in | 0 lbs-in | 48.0 in | 96.00 lbs-in |
| | 0.907 kg | 0 m | 0 kg-m | 1.22 m | 1.11 kg-m |

25.3 PARTS LIST

For convenience, only the last three digits of the Part No. are listed on the top row of each table. The quantity of each component which is included in the D206-549-011 Avionics Console installation, for example, is as defined in the column labeled -011.

| -011 | -013 | -015 | -017 | Part Number | Description |
|------|------|------|------|--------------|--------------------------------------|
| X | | | | D206-549-011 | LOW SLOPE CONSOLE INSTALLATION, 206 |
| | X | | | D206-549-013 | HIGH SLOPE CONSOLE INSTALLATION, 206 |
| | | X | | D407-549-015 | LOW SLOPE CONSOLE INSTALLATION, 407 |
| | | | X | D407-549-017 | HIGH SLOPE CONSOLE INSTALLATION, 407 |
| REF | REF | REF | REF | D1038-58 | FASTENER RAIL |
| REF | REF | REF | REF | D1038-58B | FASTENER RAIL, BLACK |
| 1 | 1 | 1 | 1 | D2163 | CAP ANGLE |
| 1 | | | | D206-547-041 | 206 LOW SLOPE CONSOLE ASSEMBLY |
| | 1 | | | D206-547-043 | 206 HIGH SLOPE CONSOLE ASSEMBLY |
| | | 1 | | D407-547-045 | 407 LOW SLOPE CONSOLE ASSEMBLY |
| | | | 1 | D407-547-047 | 407 HIGH SLOPE CONSOLE ASSEMBLY |
| 2 | 2 | 2 | 2 | D206-547-11 | ANGLE |
| 28 | 28 | 28 | 28 | MS20470AD4-5 | RIVET |
| 14 | 14 | 16 | 16 | AN960JD10L | WASHER |
| 14 | 14 | 16 | 16 | MS27039-1-08 | SCREW |

• COPYRIGHT © 2000 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

25-00-00

Revision: 0

Page 17 (18 blank) of 18